DOCUMENT RESUME

ED 161 474 JC 780 549

TITLE	Student Enrollment Patterns, 1972-77: A Report Presenting the Enrollment Patterns of Full- and Part-time Students by Entering Class.
INSTITUTION	Mercer County Community Coll., Trenton, N.J.
PUB DATE	Feb 78
NOTE	71p.; Charts in document may not reproduce clearly due to small type and marginal legibility
EDRS PRICE	MF-$0.83 HC-$3.50 Plus Postage.
DESCRIPTORS	*College Majors; Community Colleges; Dropouts; Enrollment; Enrollment Rate; *Enrollment Trends; Expulsion; Graduates; Information Systems; Institutional Research; *Junior Colleges; Junior College Students; Part Time Students; *Persistence; School Holding Power; Transfer Students
IDENTIFIERS	Stopouts

ABSTRACT

To understand patterns of student enrollment, particularly with regard to student attrition, Mercer County Community College developed a computerized information tracking system which monitors enrollment for each semester's entering class, both full- and part-time, for a period of six semesters. This report details enrollment patterns for fall 1969 through fall 1977 according to designated patterns of return, graduation, readmittance, persistence by curriculum and curricular groupings, and change of academic program. Findings reveal a shift from slightly larger numbers of full-time fall entrants before 1974 to an increasingly larger number of part-time fall entrants up to fall 1977; the spring part-time enrollments had been larger than full-time since 1972. The return rate after one semester peaked in 1974 for fall entrants, both full- and part-time, and in 1973 for spring full-time entrants; generally the return rates fluctuated only slightly for all categories and appear to have gained stability since the early 1970's. For transfer programs, career programs, certificate programs, and non-curricular programs, the non-return rate among full-time students entering fall 1976 was approximately 20%, with certificate programs having the highest rate of non-return and career programs the lowest. For part-time students, developmental programs had the highest non-return rate and career programs the lowest. Appendices contain definitions and full- and part-time persistence output for all years described. (MB)

****
* Reproductions supplied by EDRS are the best that can be made *
* from the original document. *
****

ED161474

MERCER COUNTY COMMUNITY COLLEGE

STUDENT ENROLLMENT PATTERNS
1972-77

A REPORT PRESENTING THE ENROLLMENT PATTERNS OF FULL- AND PART-TIME STUDENTS BY ENTERING CLASS

"PERMISSION TO REPRODUCE THIS MATERIAL HAS BEEN GRANTED BY

Thomas R. Collins

TO THE EDUCATIONAL RESOURCES INFORMATION CENTER (ERIC) AND USERS OF THE ERIC SYSTEM."

U S DEPARTMENT OF HEALTH, EDUCATION & WELFARE
NATIONAL INSTITUTE OF EDUCATION

THIS DOCUMENT HAS BEEN REPRODUCED EXACTLY AS RECEIVED FROM THE PERSON OR ORGANIZATION ORIGINATING IT. POINTS OF VIEW OR OPINIONS STATED DO NOT NECESSARILY REPRESENT OFFICIAL NATIONAL INSTITUTE OF EDUCATION POSITION OR POLICY

Computer Center

W. Eugene Hilton
Senior Systems Analyst

Officer of Institutional Research

E. Gorter
Data Analyst

T. Collins
Director

M.E. De Cristofano
Secretary

February, 1978

JC 780 549

ABSTRACT

To understand patterns of student enrollment, particularly with regard to student attrition, MCCC has developed an information system based upon a computerized tracking system which monitors enrollment patterns by each semester's entering class (full- and part-time) for a period of six semesters, and which generates output for all students as well as for identified subgroups and according to each curriculum. This report, provided annually by the Office of Institutional Research, through the cooperation of the Computer Center, details specific enrollment patterns for identified classes, beginning with the Fall 1969 entering class through the present semester, Fall 1977. A prior report Enrollment Patterns 1969-1976 contains data up to Spring 1976. This present report contains data up to Fall 1977. Student Persistence Output aggregated for all students is exhibited in the appendices for each entering class since Fall 1977 as separated into the patterns of full-time entering and part-time entering students.

MCCC has attempted to understand student attrition as a component of all student enrollment patterns, as it resolves to adopt some measure of accountability for student persistence. The report presents the methodology developed and refined to track student enrollment and describes the variations in the computer-generated reports dealing with student enrollment patterns. In addition, the aggregate enrollment patterns for the entrants are presented for the same time periods. Results are broken down to present findings of the College according to designated patterns of return, graduation, readmittance, persistence by curriculum and curricular groupings, and change of academic program. Based upon findings developed through the enrollment tracking reports through Fall 1977, several concluding observations are offered. Comparison of the student persistence patterns over several years is made for both the full-time and part-time entrants. Trends in "return rate," "change of major," and "part-time persistent enrollment" are reported.

TABLE OF CONTENTS

PART		Page
	Abstract	i
	List of Tables	iii
	List of Groups	iv
I.	The Study of Student Enrollment Patterns.	1
	Procedures--Enrollment Tracking System Description of the Persistence Output	
II.	Findings -- Student Enrollment Patterns	2
	Full-Time Student Status	2
	Part-Time Student Status	6
	Comparison of Part-Time and Full-Time Student Status Subsequent Semester	7
	Findings -- Student Readmittance	7
	Number Graduated After Six Semesters	10
	Conclusions.	14
III.	Student Enrollment Patterns According to Program	14
	Full-Time Student Status	14
	Part-Time Student Status	19
IV	Conclusion.	24
V.	Appendix	
	A. Student Persistence Output Definition of Enrolled Student Categories.	27
	B. Full-Time Persistence Output Fall 1972 - Fall 1977.	30
	C. Part-Time Student Persistence Output Fall 1972 - Spring 1977.	42

LIST OF TABLES

TABLE		Page
I.	Patterns of Student Status for Fall and Spring Terms 1972-1977 (including those who returned part-time).	3
II.	Patterns of Full-Time Student Status for Fall and Spring terms 1972-1977 (not including those who switched to part-time).	5
III.	Patterns of Part-Time Student Status by Year of Entering Class for Fall and Spring Terms 1972-1977	6
IV.	Number and Percent Graduated After Six Semesters By Status and Semester of Enrollment.	13
V.	Frequency and Percentage Distribution of One Semester Non-return (in any status in any curriculum) for Students Entering Full-Time Fall 1976	15
VI.	Number of One-Semester Curriculum Changes According to Curriculum	20
VII.	Student Non-return Rate After One Semester by Program Class Entering Fall 1976 Part-Time . . .	25
VIII.	Numerical Change After One Semester Across Programs For Class Entering Part-Time Fall 1976 . .	26

LIST OF GRAPHS

GRAPH		Page
1.	Fall 1974, Full-Time Populations vs. Part-Time Populations According to Status of Subsequent Semester	8
2.	Fall 1975, Full-Time Populations vs. Part-Time Populations According to Status of Subsequent Semester	8
3.	Fall 1976, Full-Time Populations vs. Part-Time Populations According to Status of Subsequent Semester	9
4.	Average Percent Return in any Status Over Six Semesters 1972-1977, Full Time: Fall vs. Spring	11
5.	Average Percent Return over Six Semesters Part-Time vs. Full-Time Entrants (1972-1977)	12

I. THE STUDY OF STUDENT ENROLLMENT PATTERNS

A. Procedures--Enrollment Tracking System

To meet the need for information on patterns of enrollment, MCCC developed a computerized tracking system which follows student enrollment by semester of entering class, beginning with the Fall 1969 entering class. This tracking system, developed through facilities of the Computer Center, enables data retrieval for both full-time and part-time entering students for each semester. The system is designed to monitor student enrollment patterns for six semesters. This length provides for the stop-out student who temporarily interrupts studies before being readmitted and for the student who changes status from full- to part-time. Such students would not complete the two-year degree program within the "normal" times allotted of four-semesters.

B. Description of the Persistence Output

The Full-Time Student Persistence Output and the Part-Time Student Persistence Output are generated by the Computer Center from the Student History File twice a year--once during the Fall semester and a second time during the Spring semester. The program generating the persistence output is run after the registration changes have been processed, usually about two weeks following the close of the late registration period. The two outputs show semester-by-semester status of full-time (or part-time) students of an entering class for six semesters, excluding summer session. The semester's run of the persistence output presents data for that entering class and all classes for the prior six semesters. Thus, the Spring 1976 run of the persistence output consists of continuous enrollment tracking data on the entering class of Spring 1976 as well as Fall 1975, Spring 1975, Fall 1974, Spring 1974, Fall 1973 and Spring 1973. The Fall 1977 run of the persistence output consists of continuous enrollment tracking data on the entering class of Fall 1977 back to Fall 1974.

Student Status is reported in one of seven "enrolled" catagories or one of five "non-enrolled" categories, as listed in Appendix A, B, and C. The aggregate total is provided as well as the related percentage statistic. The full-time output describes persistence in each curriculum and for all programs combined, and is produced separately for freshmen, sophomores, and all students. The part-time output presents enrollment tracks in the general areas of transfer, career, developmental, and non-degree and all programs combined. The outputs for each curriculum also show student change between curricula and movement out of, and back into, the College. In interpreting the findings of data presented on the computer output sheets, one must remember that the entering class figure is the number base upon which all percentage distributions are calculated for each subsequent semester. Furthermore, the data are meant to establish basic trends and not exact measurements.

II. FINDINGS--STUDENT ENROLLMENT PATTERNS

A. Full-Time Student Status

The highest rate of one-semester return for full-time student enrollment (including those who returned part-time) for Fall semesters occurred in the Fall term of 1974, when a return rate of 83% was recorded. In comparison, a return rate of 79% was recorded for Fall 1976. The highest rate of one-semester return for full-time student enrollment (including those who returned part-time) for Spring semesters occurred in the Spring of 1973 when 65% was recorded. In comparison, a return rate of 55% was recorded for Spring 1976. (See Table I)

TABLE I

PATTERNS OF STUDENT STATUS[a] FOR
FALL AND SPRING TERMS 1972-1977[b]
(INCLUDING THOSE WHO RETURNED PART-TIME)

FULL-TIME ENTERING IN		1 SEMESTER		2 SEMESTERS		3 SEMESTERS		4 SEMESTERS		5 SEMESTERS		6 SEMESTERS	
		N	%	N	%	N	%	N	%	N	%	N	%
Fall 1972	1387	1097	79	757	55	653	47	247	18	203	15	138	10
Fall 1973	1372	1049	76	779	57	718	52	282	21	218	16	117	9
Fall 1974	1448	1208	83	920	64	813	56	306	21	238	16	133	9
Fall 1975	1600	1298	81	938	60	818	51	320	20	---	--	---	--
Fall 1976	1566	1244	79	860	55	---	--	---	--	---	--	---	--
Fall 1977	1462	----	--	---	--	---	--	---	--	---	--	---	--
Spring 1973	274	178	65	127	46	68	25	57	21	24	8	22	8
Spring 1974	260	155	60	117	45	78	30	67	26	29	11	28	11
Spring 1975	472	268	57	225	48	124	26	95	20	44	9	---	--
Spring 1976	436	256	59	188	43	114	26	---	--	---	--	---	--
Spring 1976	303	167	55	---	--	---	--	---	--	---	--	---	--

a - Status includes all returning students who were orginally in the full-time cohort.

b - Enrollment figures exclude contract nursing and special groups.

The highest rate of one-semester return for full-time student enrollment (not including those who returned part-time) for Fall semesters occurred for the Fall term of 1974, when a return rate of 78% was recorded. Thus, it appears that 5% of this cohort returned part-time. In comparison, a return rate of 71% was recorded for Fall 1976. Thus, 8% appear to have returned part-time. The highest rate of one-semester return for full-time student enrollment (not including those who returned part-time) for Spring semesters occurred in Spring 1973 when a return rate of 57% was recorded. Therefore, 8% appear to have returned part-time. In comparison, a return rate of 46% was recorded for Spring 1977, therefore 9% appear to have returned part-time. (See Table II)

TABLE II
PATTERNS OF FULL-TME STUDENT STATUS[a]
FOR FALL AND SPRING TERMS 1972 - 1977[b]
(NOT INCLUDING THOSE WHO SWITCHED TO PART-TIME)

Entered	Total	1 Sem		2 Sem		3 Sem		4 Sem		5 Sem		6 Sem	
		N	%	N	%	N	%	N	%	N	%	N	%
Fall 72	1387	1003	72	671	48	546	39	136	10	97	7	33	2
Fall 73	1372	993	72	689	50	628	46	147	11	99	7	40	3
Fall 74	1448	1136	78	804	55	695	48	148	10	114	8	42	3
Fall 75	1600	1208	76	809	51	681	43	169	11	---	--	---	--
Fall 76	1566	1118	71	711	45	---	--	---	--	---	--	---	--
Fall 77	1462	----	--	---	--	---	--	---	--	---	--	---	--
Spring 73	274	156	57	113	41	53	19	38	14	11	4	5	2
Spring 74	260	131	50	101	39	59	23	35	13	11	4	11	4
Spring 75	472	239	51	173	37	79	17	46	10	14	3	---	--
Spring 76	436	198	45	148	34	61	14	---	--	---	--	---	--
Srping 77	303	138	46	---	--	---	--	---	--	---	--	---	--

a - Status includes all returning students who were originally in the full-time cohort.

b - Enrollment figures exclude contract nursing and special groups.

B. Part-Time Student Status

The highest rate of one-semester return for part-time student enrollment (not including those who returned full-time) for Fall semesters occurred for the Fall term of 1972, when a return rate of 42% was recorded. In comparison, a return rate of 35% was recorded for Fall 1976. The highest rate of one-semester return for part-time student enrollment for Spring semesters occurred in the Springs of 1974, 1975 and 1977, when 27% was recorded. (See Table III)

TABLE III

PATTERNS OF PART-TIME STUDENT STATUS[a]
BY YEAR OF ENTERING CLASS FOR FALL &
SPRING TERMS 1972-1977[b]
(NOT INCLUDING THOSE WHO RETURNED IN FULL-TIME STATUS)
(NOT INCLUDING THOSE WHO SWITCHED TO FULL-TIME STATUS)

Entered	Total	1 Sem		2 Sem		3 Sem		4 Sem		5 Sem		6 Sem	
		N	%	N	%	N	%	N	%	N	%	N	%
Fall 72	1339	555	42	310	23	225	17	178	13	157	12	129	10
73	1226	435	34	259	21	232	18	175	14	148	12	131	10
74	1673	657	40	428	26	309	19	245	15	188	11	173	10
75	1529	556	36	327	21	232	15	206	14	---	--	---	--
76	1647	568	35	343	21	---	--	---	--	---	--	---	--
77	1695	---	--	---	--	---	--	---	--	---	--	---	--
Spring 72	501	118	24	102	20	71	14	54	11	41	8	37	7
73	827	157	19	106	13	77	9	78	9	72	9	66	8
74	839	229	27	189	23	126	15	101	12	91	11	71	9
75	1203	320	27	227	19	152	13	125	10	102	9	---	--
76	999	247	25	181	18	125	13	---	--	---	--	---	--
77	975	261	27	---	--	---	--	---	--	---	--	---	--

a - Same as TABLE I

b - Same as TABLE I

C. Comparison of Part-Time and Full-Time Student Status Subsequent Semester

In Fall 1974, 1448 students entered full-time. Of these students, 78% returned full-time the next spring, 5% switched to part-time and 17% did not return. Whereas, 1673 students enrolled part-time in Fall 1974, 40% returned the next Spring, 2% switched to full-time status and 57% did not return. In Fall 1975, 1600 students enrolled full-time. Of these students, 76% returned full-time, 5% switched to part-time, .1% graduated, and 19% did not return. In comparison, 1529 students enrolled part-time. Of these students, 39% returned the next spring in part-time status, 4% switched to full-time status, .1% graduated and 58% did not return. In Fall 1976, 1566 students enrolled full-time. Of these students, 71% returned full-time, 8% switched to part-time, and 20% did not return. In comparison, in Fall 1976, 1647 students enrolled part-time. Of these students, 35% returned part-time, 2% switched to full-time and 62% did not return. (See graphs 1, 2, and 3).

D. Findings -- Student Readmittance [a]

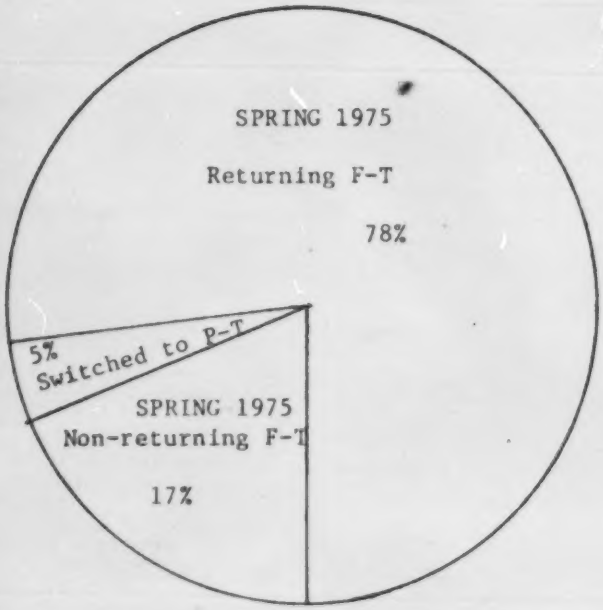
The persistence output data for MCCC also can be studied with respect to intermittent enrollment. That is, an increasingly greater number of students are pursuing what might be defined as an erratic or irregular pattern of enrollment. Accordingly, the student attends one semester, "stops-out" for one or several semesters to work or travel, and then returns to the College in a subsequent semester.

---

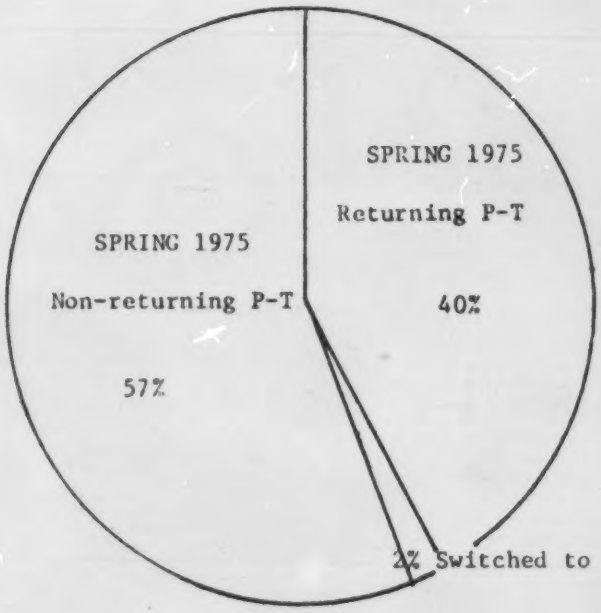
[a] From the non-return rate for the succeeding semester after initial enrollment, the number of students readmitted in subsequent semesters is subtracted, thus arriving at a total non-return rate (to date) for that one-semester cohort of non-returning students. The number of students readmitted also is a function of the number of successive semesters for which the tracking system operates. In addition, the persistence output tracks readmittance only for students who do not return for the semester after the term of initial enrollment. (Student Enrollment Patterns... 1969 - 1976. Office of Institutional Research p. 5 footnote 3.)

1) FALL 1974, FULL-TIME POPULATIONS VS. PART-TIME POPULATIONS

ACCORDING TO STATUS OF SUBSEQUENT SEMESTER



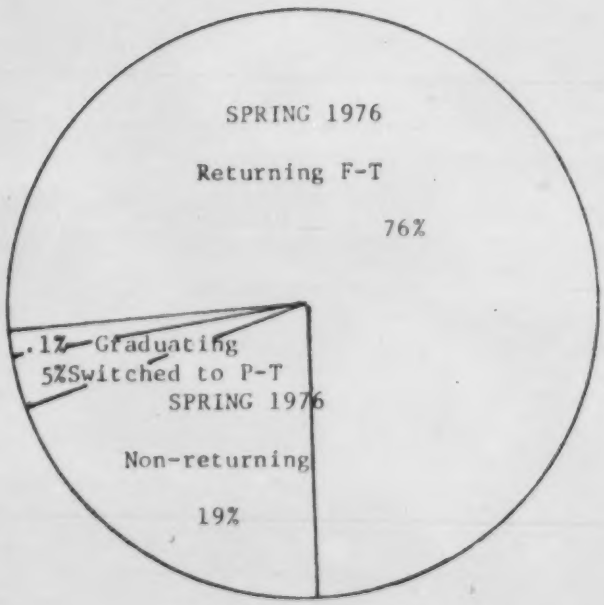
FULL-TIME



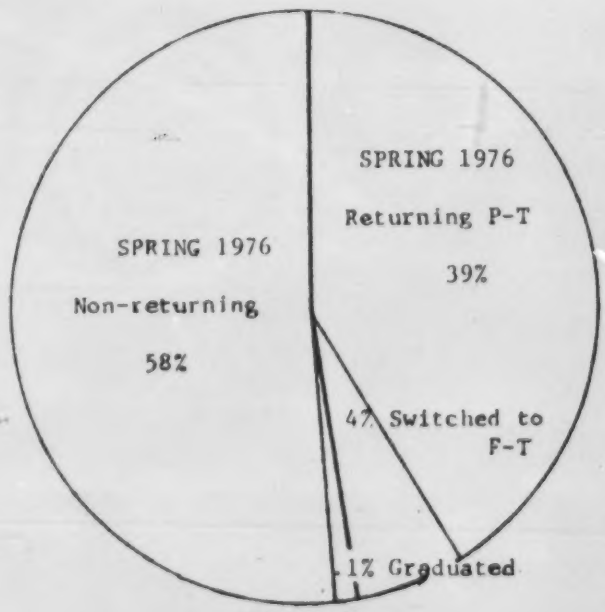
PART-TIME

2) FALL 1975, FULL-TIME POPULATIONS VS. PART-TIME POPULATIONS

ACCORDING TO STATUS OF SUBSEQUENT SEMESTER



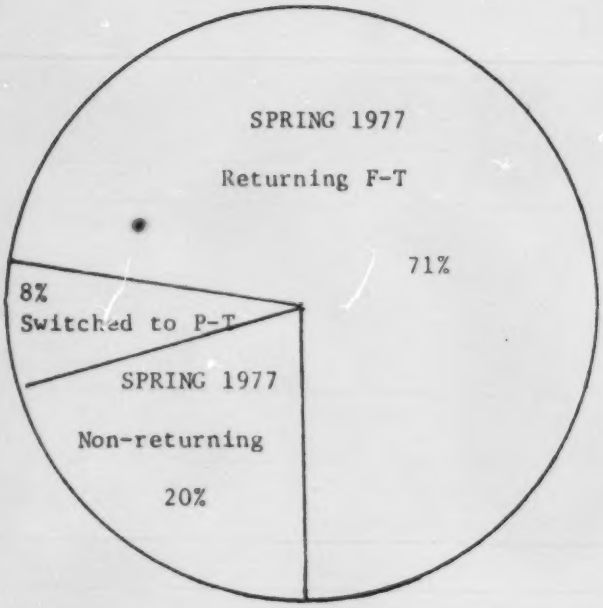
FULL-TIME



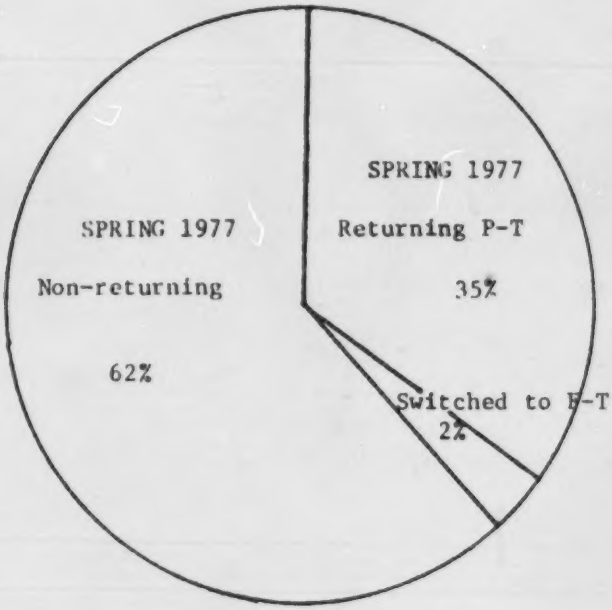
PART-TIME

3) FALL 1976, FULL-TIME POPULATIONS VS. PART-TIME POPULATIONS

ACCORDING TO STATUS OF SUBSEQUENT SEMESTER



FULL-TIME



PART-TIME

When comparing average percent return over six semesters for Fall and Spring full-time entrants the greatest differences appear during the first three semesters where a larger percentage of Fall entrants return each semester. By the fourth semester this trend reverses somewhat and a slightly higher percentage of Spring entrants return the fourth and fifth semesters after their original enrollment. By the sixth semester the percent return is nearly identical for both types of entrants. (See graph #4)

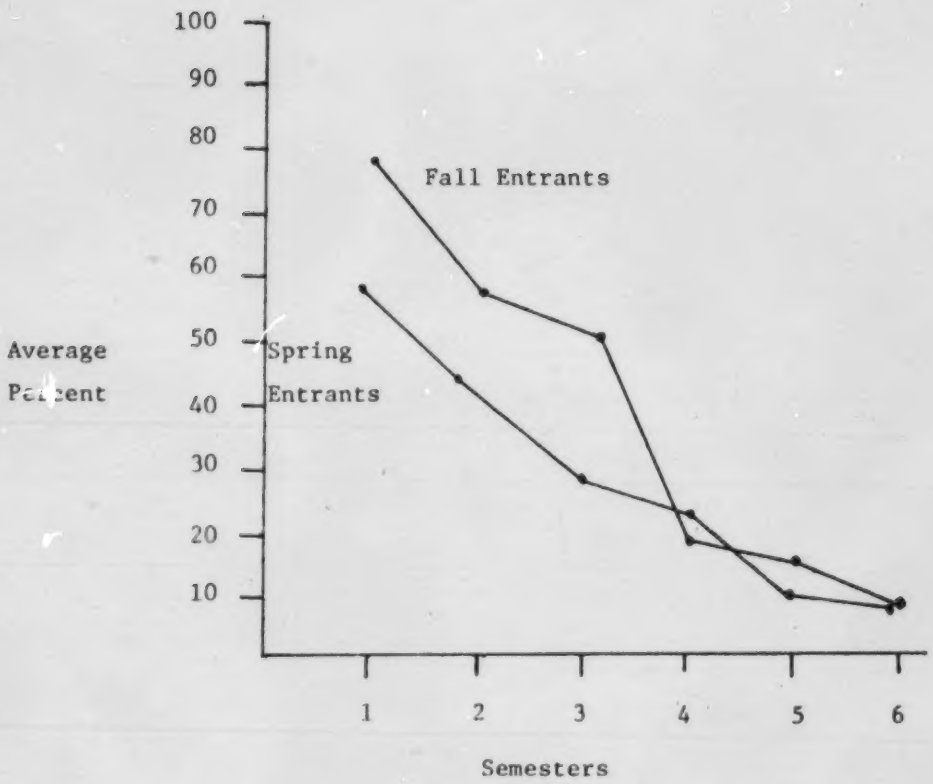
When full-time entrants are compared to part-time entrants the part-time return rate is consistently lower until the fifth and sixth semester. Where the return rates are nearly identical. By the fourth semester the return rates begin to approach each other. This trend may be due to the number who graduate after four semesters. (See graph #5)

E. Number Graduated After Six Semesters

As might be expected, the largest number of graduates appears after four semesters. The peak years for graduates were for those who enrolled full-time in the Fall of 1974 and 1973 and attended four semesters. The cohort who entered full-time in the Fall of 1973 also had the highest percentage of graduates after six semesters, where 31% of the original group graduated. (See Table IV)

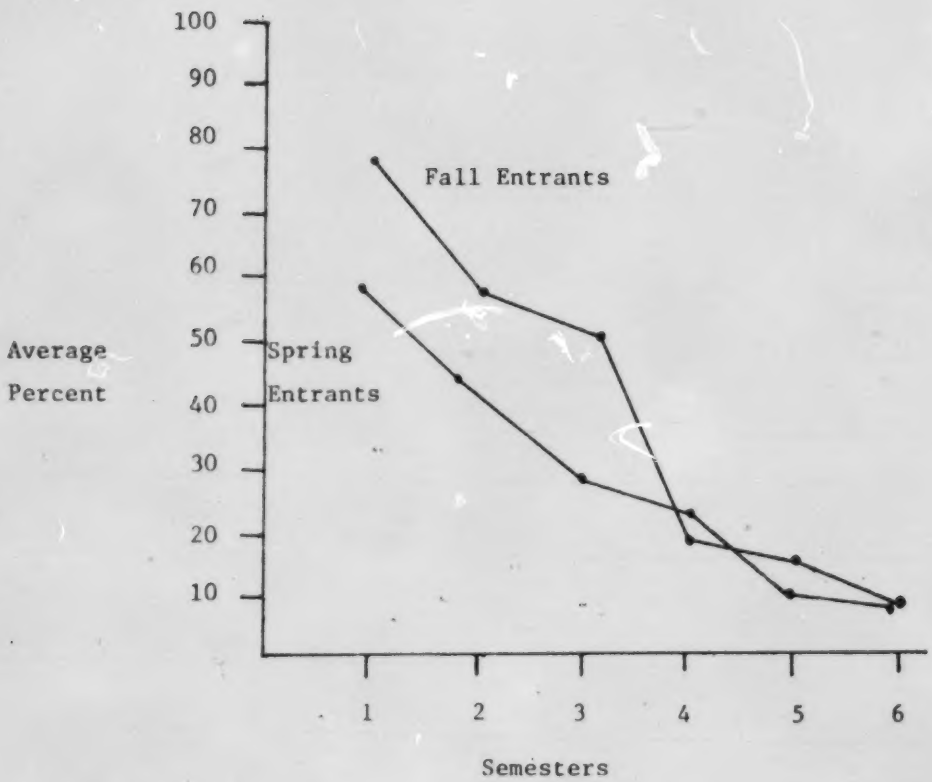
4) AVERAGE PERCENT RETURN IN ANY STATUS OVER 6 SEMESTERS

1972-1977, FULL-TIME: FALL VS SPRING ENTRANTS



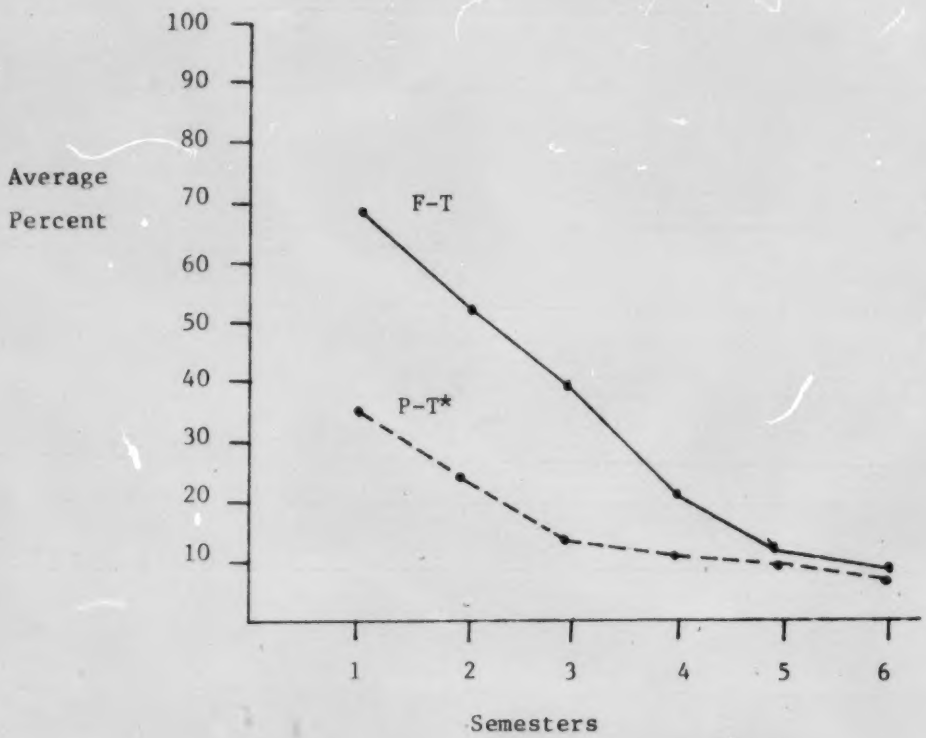
4) AVERAGE PERCENT RETURN IN ANY STATUS OVER 6 SEMESTERS

1972-1977, FULL-TIME: FALL VS SPRING ENTRANTS



5) AVERAGE PERCENT RETURN OVER 6 SEMESTERS:

PART-TIME VS FULL-TIME ENTRANTS (1972-1977)



*P-T doesn't include switches to full-time after first semester

F-T does include switches to part-time after first semester

TABLE IV

NUMBER AND PERCENT GRADUATED AFTER

SIX SEMESTERS BY STATUS AND SEMESTER OF ENROLLMENT

Entered	Total	1 Sem		2 Sem		3 Sem		4 Sem		5 Sem		6 Sem		Total	
F-T		N	%	N	%	N	%	N	%	N	%	N	%	N	%
Fall 72	1387	0	0	7	.5	0	0	239	17.25	7	.5	50	3.6	303	21.9
P-T															
Fall 72	1339	10	.75	0	0	0	0	1	.07	1	.07	5	.37	17	1.3
F-T															
Spring 73	274	0	0	0	0	13	4.7	2	.7	19	6.9	2	.7	36	13.1
P-T															
Spring 73	827	0		1	.12	1	.12	0		3	.36	0	0	5	.6
F-T															
Fall 73	1327	0	0	13	.9	0	0	298	21.7	35	2.5	74	5.3	420	30.6
P-T															
Fall 73	1266	0	0	3	.24	0	0	2	.16	1	.08	8	.63	14	1.1
F-T															
Spring 74	260	1	.3	1	.3	13	.5	9	3.4	18	6.9	0	0	42	16.2
P-T															
Spring 74	839	0	0	1	.12	0	0	1	.12	2	.24	1	.12	5	.6
F-T															
Fall 74	1448	0	0	10	1.3	1	.001	325	22.4	9	.6	63	4.3	---	
P-T															
Fall 74	1637	0	0	1	.001	0	0	6	.004	1	.001	7	.004	---	
F-T															
Spring 75	472	2	.4	2	.04	29	6.1	2	.4	22	4.6	---	---	---	
P-T															
Spring 75	1203	1	.001	1	.001	4	.003	0	0	4	.003	---	---	---	
F-T															
Fall 75	1600	2	.1	36	2.2	0	0	267	16.6	---	---	---	---	---	
P-T															
Fall 75	1529	1	.001	4	.003	0	0	3	.002	--	---	---	---	---	

F. Conclusions

There appears to be a shift in enrollment patterns from slightly larger numbers of full-time Fall entrants before 1974 to an increasingly larger numbers of part-time Fall entrants up to Fall 1977. The Spring part-time enrollments have been recorded as larger than full-time back as far as 1972.

Overall enrollments have increased since 1972. The fall 1977 enrollment of both part-time and full-time students is slightly higher than Fall 1974.

The return rate after one semester seems to have peaked in 1974 for Fall entrants, both part and full-time and in 1973 for Spring fulltime entrants. There appears to be a jump in return rate of approximately eight percentage points between 1973-1974 for Spring part-time entrants. Other than this, the return rate fluctuates only slightly for all categories, and it may be of some interest that the return rates after one semester appear to be more stable than in the early 1970's. It should be noted that some of the fluctuation in the mid-1970's is accounted for due to the inclusion of special groupings within the curricular categories beginning fall 1975.

III. STUDENT ENROLLMENT PATTERNS ACCORDING TO PROGRAM.

A. Full-time Student Status

The enrollment tracking can also be studied with respect to individual academic programs for which specific data are generated full-time entering students. The percent non-return after one semester for transfer programs, career programs, certificate programs and non-curricular programs hovers around the 20% range for those students entering Fall 1976 full-time. Certificate programs had the highest non-return rate and career programs had the lowest. (See Table V)

TABLE V

FREQUENCY AND PERCENTAGE DISTRIBUTION OF ONE SEMESTER NON-RETURN (IN ANY STATUS IN ANY CURRICULUM) FOR STUDENTS ENTERING FULL TIME FALL 1976

	Entering	Non-Return (Spring 1977)	
		N	%
TRANSFER PROGRAMS			
Architecture	51	9	17.6
Aviation Education	4	3	75.0
Business Administration	100	21	21
Engineering Science	15	4	26.6
Humanities & Social Science	161	39	24.6
International Baccalaureate	9	1	11.10
Mathematics	4	0	0
Science--Biology	39	7	18.40
Science--Chemistry	5	0	0
Science--Computer	13	2	15.30
Science--Physics	3	0	0
Plant Science	10	3	30.00
Pre-Mortuary Science	32	7	21.80
Total (TRANSFER PROGRAMS)	445	96	21.57
CAREER PROGRAMS			
Health Services			
Dental Assistant	4	0	0
Medical Lab Technology	28	4	14.20
Nursing	99	16	16.10
Radiologic Technology	21	4	10.00
TOTAL (Health Services)	152	24	15.79

Business & Data Processing

Accounting	52	9	17.30
Aerospace Operations Mgt	4	1	25.00
Computer Operations	8	0	0
Data Processing	29	4	13.70
General Business	31	9	29.00
Industrial Supervision	1	0	0
Marketing	11	0	0
Secretarial Science	51	6	11.70
Visual Arts	86	16	18.60
TOTAL (Business & Data Processing)	273	45	16.48

Engineering Technologies

Architectural Tech	19	3	15.70
Aviation Electron Tech	2	0	
Drafting Tech	18	3	16.60
Electric Power Tech	3	2	66.60
Electronics Tech	15	2	13.30
Engrg Tech--Constr/Civil	17	3	17.60
Engrg Tech--Electrical	21	5	23.80
Engrg Tech--Electromech	1	0	0
Engrg Tech--Mechanical	15	3	20.00
Fire Science Tech	1	0	0
Flight Attendant	9	1	11.10
Flight Tech	24	5	20.80
Media Electronics	2	1	50.00
TOTAL (Engineering Tech)	147	28	19.05

Public Service Technologies			
Community Service Asst	13	2	15.30
Educational Asst	8	3	37.50
Library/Media Asst	3	0	0
Correction Officer	2	0	0
Government Aide	2	0	0
Law Enforcement Officer	45	10	22.20
Legal Assistant	16	3	18.70
TOTAL (Public Service Tech)	89	18	20.22
Science Technologies			
Laboratory Tech	8	2	25.00
Land Use Management	14	4	28.50
Ornamental Hort Tech	41	8	19.50
TOTAL (Science Tech)	63	14	22.22
TOTAL (CAREER PROGRAMS)	724	129	17.81
CERTIFICATE PROGRAMS			
Accounting	2	2	0
Architectural Drawing	0	0	0
Data Processing	2	1	50.00
Dental Assisting	15	4	26.6
Drafting & Machine Shop	2	0	0
Machine Shop Tech	0	0	0
Mortuary Science	9	3	33.30
Ornamental Hort Tech	2	1	50.00
Electrical Trade	0	0	0
Mechanical Trade	0	0	0
Tool & Die	0	0	0
TOTAL (CERTIFICATE PROGRAMS)	32	0	27.27

NON-CURRICULUM AND
DEVELOPMENTAL PROGRAMS

Contract Nursing			
General Studies Allied Health	40	6	15
General Studies	238	55	23.10
Special Groups	-	-	-
Nursing SPIN	26	3	11.60
WIN	0	0	0
HRDC	0	0	0
College Discovery Year	28	4	14.20
Non-Degree: Job Related	0	0	0
Non-Degree: Other College	4	2	50.00
Non-Degree: Personal	29	15	51.70
TOTAL (NON-CURRICULUM)	365	85	23.29

SUMMARY OF ENROLLMENT

TRANSFER PROGRAMS	445	96	21.57
CAREER PROGRAMS	724	129	17.81
CERTIFICATE PROGRAMS	32	9	27.27
NON-CURRICULUM PROGRAMS	365	85	23.29
TOTAL (COLLEGE ENROLLMENT)	1,566	319	20.37

The overall non-return rate appears to be slightly lower than last year but does not deviate much from the overall rate across the years.

When reviewing the number of changes across programs (Table VI), it may be seen that career programs made the greatest gains whereas non-curricular programs lost the largest number of students. The switching back and forth appears to have increased in volume from previous years, for students entering full-time in Fall 1976.

B. Part-Time Student Status

The highest percent non-return the following semester occurred for Developmental programs. The lowest percent was recorded for career programs for students enrolled part-time Fall 1976. (See Table VII). The largest gain for part-time students switching into a program was recorded for transfer programs. The largest loss was recorded for Developmental programs. (See Table VIII)

TABLE VI

NUMBER OF ONE-SEMESTER CURRICULAR CHANGES

ACCORDING TO CURRICULUM

	Entering Fall 1976	To Other Curriculums (Spring 1977) N	From Other Curriculums (Spring 1977) N	Numerical Change
TRANSFER PROGRAMS				
Architecture	51	2	2	0
Aviation Education	4	0	0	0
Business Administration	100	12	18	+6
Engineering Science	15	1	2	+1
Humanities & Social Sci	161	11	35	+24
Internat'l Baccalaureate	9	1	1	0
Mathematics	4	1	3	+2
Science--Biology	38	6	8	+2
Science--Chemistry	5	0	0	0
Science--Computer	13	4	1	-3
Science--Physics	3	0	0	0
Plant Science	10	2	2	0
Pre-Mortuary Science	32	3	2	-1
TOTAL (TRANSFER PROGRAMS)	445	43	74	+31
CAREER PROGRAMS				
Health Services				
Dental Assistant	4	3	9	+6
Medical Lab Technology	28	5	2	-3
Nursing	99	13	17	+4
Radiologic Technology	21	1	3	+2
TOTAL (Health Services)	152	22	31	+9

Business & Data Processing

Accounting	52	8	5	-3
Aerospace Operations Mgt	4	1	0	-1
Computer Operations	8	0	7	+7
Data Processing	29	6	2	-4
General Business	31	1	22	+21
Industrial Supervision	1	1	0	-1
Marketing	11	1	6	+5
Secretarial Science	51	12	5	-7
Visual Arts	86	3	8	+5
TOTAL (Business & Data Processing	273	33	55	+22

Engineering Technologies

Architectural Tech	19	2	2	0
Aviation Electrón Tech	2	1	0	-1
Drafting Tech	19	2	2	0
Electric Power Tech	3	0	0	0
Electronics Tech	15	5	7	+2
Engrg Tech--Constr/Civil	17	2	1	-1
Engrg Tech--Electrical	17	2	1	-1
Engrg Tech--Electromech	21	4	5	+1
Engrg Tech--Mechanical	1	0	1	+1
Fire Science Tech	1	0	0	0
Flight Attendant	9	1	1	0
Flight Tech	24	1	4	+3
Media Electronics	2	1	2	+1
TOTAL (Engineering Tech)	147	20	27	+7

Public Service Technologies				
Community Service Asst	13	3	3	0
Educational Asst	8	0	3	+3
Library/Media Asst	3	0	0	0
Correction Officer	2	1	2	+1
Government Aide	2	1	0	-1
Law Enforcement Officer	45	1	10	+9
Legal Assistant	16	3	1	-2
TOTAL (Public Service Assistant)	89	9	19	+10
Science Technologies				
Laboratory Tech	8	1	2	+1
Land Use Management	14	0	3	+3
Ornamental Hort Tech	41	1	7	+6
TOTAL (Science Tech)	63	2	12	+10
TOTAL (CAREER PROGRAMS)	724	86	144	+59
CERTIFICATE PROGRAMS				
Accounting	2	0	2	+2
Architectural Drawing	-	-	-	-
Data Processing	2	0	1	+1
Dental Assisting	15	1	4	+3
Drafting & Machine Shop	2	0	0	0
Machine Shop Tech	0	0	1	+1
Mortuary Science	0	0	1	+1
Ornamental Hort Tech	2	1	0	-1
Electrical Trade	-	-	-	-
Mechanical Trade	-	-	-	-
Tool & Die	0	0	1	+1
TOTAL (CERTIFICATE PROGRAMS)	32	2	10	+8

NON-CURRICULUM AND
DEVELOPMENTAL PROGRAMS

Contract Nursing	0	1	1	0
General Studies Allied Health	40	7	1	-6
General Studies	238	96	21	-75
Special Groups	-	-	-	-
Nursing SPIN	26	5	14	+9
WIN	—	—	—	—
College Discovery Year	28	22	0	-22
Non-Degree: Job Related	0	0	0	0
Non-Degree: Other College	4	2	0	-2
Non-Degree: Personal	29	7	15	-3
TOTAL (NON-CURRICULUM)	365	140	41	-99

SUMMARY ENROLLMENT

TRANSFER PROGRAMS	445	43	74	-31
CAREER PROGRAMS	724	85	144	+59
CERTIFICATE PROGRAMS	32	2	10	+8
NON-CURRICULUM PROGRAMS	365	140	41	-99
TOTAL (COLLEGE ENROLLMENT)	1,566	271	269	0

TABLE VII

STUDENT NON-RETURN RATE AFTER ONE SEMESTER BY
PROGRAM CLASS ENTERING FALL 1976 PART-TIME

	Entered	Did Not Return (in any status)	
		N	%
Transfer Program	92	47	51
Career Program	193	71	37
Non-Degree Program	6	3	50
Developmental Program	1356	912	67
TOTAL	1647	1033	63

TABLE VIII

NUMERICAL CHANGE AFTER ONE SEMESTER ACROSS PROGRAMS FOR CLASS ENTERING PART-TIME FALL 1976

	Entered	Changed to Other Program		Changed From Other Program		Numerical Change
		N	%	N	%	
Transfer Program	92	2	2	7	7	+5
Career Program	193	5	3	3	1	-2
Non-Degree Program	6	0	0	2	3	+2
Developmental Program	1356	9	.01	4	.2	-5
TOTAL	1647	16	.01	16	.01	0

IV. CONCLUSION

General trend patterns, do not suggest any real cause for alarm. Some possible explanations can be derived from the survey of non-returning students conducted annually by the Office of Institutional Research. Other explanations, however, should be explored, developed, and perhaps studied. Furthermore, the complexity of the patterns certainly indicates that greater attention yet has to be put on identifying cause and effects of various enrollment factors. Fluctuations in the enrollment patterns, as indicated through this tracking system, are apparent and are recognizable. The reasons for such fluctuations from the general trends, however, are not so apparent; nor are they necessarily delineated within the tracking system.

Indeed attrition represents a potential loss of resources for the College and the potential loss or postponement of trained persons for society. There is no clear evidence, however, that dropping-out of college is necessarily harmful to the student, nor tragic in the individual's career pursuit. The one-semester non-return rate of 20% registered for MCCC for the Fall 1976 entering class, may be too high a figure for the College to accept without initiating active programs designed to curb attrition. On the other hand, the argument could be raised that there must be a healthy distinction between efforts to provide open access and to accommodate the student to higher education beyond his or her free and expressed desire to persist.

APPENDIX A

STUDENT PERSISTENCE OUTPUT DEFINITIONS OF ENROLLED STUDENT CATEGORIES

APPENDIX A

STUDENT PERSISTENCE OUTPUT DEFINITIONS OF ENROLLED STUDENT CATEGORIES

(1) Percent Returning Full Time: The percent of students of the entering class carrying twelve or more charge hours in a subsequent semester and year. The base figure (denominator) is the number of first-time full-time students in the entering semester and year. On the persistence output, a "percent returning full time" entry is made for each entering class for the five subsequent semesters.

(2) Percent Returning Part Time: The percent of students who are part time and whose last previous semester also was part time.[1]

(3) Percent Full to Part Time: The percent of students of an entering class who are part time in a given semester and were enrolled full time the previous semester.

(4) Percent Part to Full time: The percent of students enrolled full time in a given semester who were part time in the previous semester. (Part time figures don't include those who switched to full time status after the first semester.)

(5) Percent Readmit Full time: The percent of former full time students who return full time in a given semester after not being enrolled after the initial semester.

(6) Percent Readmit Part Time: The percent of former full time students who return part time in a given semester after not being enrolled after the initial semester.

(7) Percent Attending/Total Attending: The total percent of students in the seven categories of enrolled students described in (1) through (6) above.

(8) Percent Entered in a Curriculum:* The percent of students entering a given curriculum--as a percent of the total entering class.

(9) Percent to Other Curriculum:* The percent of students who switched to other curricula.

(10) Percent Return From Other Curricula:* The percent of students who switched into the listed curriculum from another program.

*Designates terms found only within the individual curriculum reports of the Student Persistence Outputs.

---

[1] The difference between a "returning part-time student" and a "full to part-time student" is that the latter was full time in the preceding semester, while the former was part time in the preceding semester and continues that status in a subsequent term.

Definition of Non-Enrolled Student Categories

(1) Percent Graduated: The percent of students who do not enroll in the given semester because they received an Associate Degree or a Certificate for completing a program.

(2) Percent Transferred: The percent of students who do not enroll in the given semester because, according to available records, they have transferred to another institution prior to completing a program at MCCC.

(3) Percent Non-Return Full Time: The percent of students who were enrolled full time the preceding semester and are not enrolled during a given semester for reasons other than graduation, transfer, or dismissal.

(4) Percent Non-Return Part Time: The percent of students who were enrolled part time in the preceding semester and are not enrolled during a given semester.

(5) Percent Dismissed: The percent of students who were enrolled in the preceding semester and are not then enrolled because of being dismissed.

APPENDIX B.

FULL-TIME STUDENT PERSISTENCE OUTPUT

FALL 1972 - FALL 1977

STUDENT PERSISTANCE IN AND MODE OF LEAVING FULL TIME STATUS
BY YEAR OF ENTERING CLASS

ALL STUDENTS — CLASS ENTERING FALL - 1972

	FALL 72	SPR 73	FALL 73	SPR 74	FALL 74	SPR 75	FALL 75	SPR 76	FALL 76	SPR 77	FALL 77
PERCENT ENTERED	100.00 1387										
PERCENT RETURNING F-T		72.30 1003	45.50 632	36.60 509	7.60 106	5.20 73	1.90 27	1.70 24	.60 9	.80 12	.60 9
PERCENT RETURNING P-T			1.00 15	2.70 38	2.10 30	3.10 43	2.20 31	3.00 42	2.00 29	1.90 27	1.50 21
PERCENT FULL TO PART TIME		6.70 94	3.80 54	3.20 45	3.60 51	2.00 28	1.00 14	.60 9	.20 4	.40 6	.20 3
PERCENT PART TO FULL TIME			1.40 20	.90 13	1.00 14	.60 9	.40 6	.20 4	.20 4	.30 5	.20 3
PERCENT RE-ADMIT F-T			1.30 19	1.70 24	1.10 16	1.00 15	1.20 17	.30 5	.50 8	.70 10	.10 2
PERCENT RE-ADMIT P-T			1.20 17	1.70 24	2.10 30	2.50 35	2.90 41	2.30 32	2.80 40	2.20 31	3.00 42
PERCENT TOTAL ATTENDING	100.00 1387	79.00 1097	54.30 757	47.00 653	17.80 247	14.60 203	9.80 136	8.30 116	6.70 94	6.50 91	5.70 80
PERCENT GRADUATED			.50 7		17.20 239	.50 7	3.60 50	.20 3	1.40 20	.1 1	.30 5
PERCENT TRANSFERED											
PERCENT NON-RETURN F-T		20.90 290	21.90 304	8.10 113	11.40 159	2.20 31	1.60 23	1.10 16	.70 11	.20 3	.90 13
PERCENT NON-RETURN P-T			3.60 50	2.20 31	3.30 47	3.40 48	2.90 41	2.60 37	2.50 35	2.70 38	2.40 34
PERCENT DISMISSED			1.00 15	.50 8	.50 7	.50 8	.70 11	.1 1	.20 4	.10 2	.20 3

** REPORT DOES NOT INCLUDE CONTRACT NURSES OR SPECIAL GROUPS **

STUDENT PERSISTANCE IN AND MODE OF LEAVING FULL TIME STATUS
BY YEAR OF ENTERING CLASS

	ALL STUDENTS	CLASS ENTERING SPRING-1973								
	FALL 72	SPR 73	FALL 73	SPR 74	FALL 74	SPR 75	FALL 75	SPR 76	FALL 76	SPR 77	FALL 77
PERCENT ENTERED	100.00 274										
PERCENT RETURNING F-T		56.90 156	40.10 110	17.10 47	10.50 29	2.10 6	1.00 3		.30 1	.70 2
PERCENT RETURNING P-T			2.50 7	.30 1	2.10 6	1.00 3	2.10 6	2.50 7	1.80 5	1.00 3
PERCENT FULL TO PART TIME		8.00 22	2.50 7	3.60 10	2.50 7	.30 1	1.00 3		.30 1	.30 1
PERCENT PART TO FULL TIME			.30 1	1.00 3	1.40 4	.30 1			1.00 3	.30 1
PERCENT RE-ADMIT F-T			.70 2	1.00 3	1.80 5	1.40 4	.70 2	.70 2		1.00 3
PERCENT RE-ADMIT P-T				1.40 4	2.10 6	3.20 9	2.90 8	2.10 6	4.00 11	2.10 6
PERCENT TOTAL ATTENDING	100.00 274	64.90 178	46.30 127	24.80 68	20.80 57	8.70 24	8.00 22	5.40 15	7.60 21	5.80 16
PERCENT GRADUATED				4.70 13	.70 2	6.90 19	.70 2	.30 1	.30 1	.30 1
PERCENT TRANSFERED										
PERCENT NON-RETURN F-T		35.00 98	13.80 38	16.00 44	5.40 15	4.70 13	1.00 3	1.40 4		
PERCENT NON-RETURN P-T			4.70 13	3.20 9	1.40 4	4.70 13	2.10 6	3.60 10	1.00 3	4.70 13
PERCENT DISMISSED			.70 2		.30 1	.30 1	.30 1		.30 1	

** REPORT DOES NOT INCLUDE CONTRACT NURSES OR SPECIAL GROUPS **

STUDENT PERSISTANCE IN AND MODE OF LEAVING FULL TIME STATUS BY YEAR OF ENTERING CLASS

ALL STUDENTS — CLASS ENTERING FALL - 1973

	FALL 72	SPR 73	FALL 73	SPR 74	FALL 74	SPR 75	FALL 75	SPR 76	FALL 76	SPR 77	FALL 77
PERCENT ENTERED			100.00 1372								
PERCENT RETURNING F-T				72.30 993	48.40 665	42.70 587	8.50 117	5.90 81	1.50 21	1.10 16	.40 6
PERCENT RETURNING P-T					1.10 16	2.60 37	1.70 24	4.60 64	2.10 30	2.40 34	1.30 19
PERCENT FULL TO PART TIME				4.00 56	4.70 65	2.60 37	6.30 87	1.60 22	.80 12	.30 5	.20 3
PERCENT PART TO FULL TIME					.60 9	1.30 18	.60 9	.60 9	.10 2	.20 4	
PERCENT RE-ADMIT F-T					1.00 15	1.60 23	1.50 21	.60 9	1.20 17	.40 6	.50 7
PERCENT RE-ADMIT P-T					.60 9	1.10 16	1.70 24	2.40 33	2.50 35	2.10 29	2.90 41
PERCENT TOTAL ATTENDING			100.00 1372	76.40 1049	56.70 779	52.30 718	20.50 282	15.80 218	8.50 117	6.80 94	5.50 76
PERCENT GRADUATED					.90 13		21.70 298	2.50 35	5.30 74		.60 9
PERCENT TRANSFERED											
PERCENT NON-RETURN F-T				23.50 323	18.20 250	4.70 65	10.20 141	1.90 27	2.20 31	1.30 18	.80 11
PERCENT NON-RETURN P-T					2.10 30	2.40 34	2.80 39	2.60 36	3.20 45	2.60 36	3.20 44
PERCENT DISMISSED					1	1	.20 3	.50 8	.20 3	.20 4	.10 2

** REPORT DOES NOT INCLUDE CONTRACT NURSES OR SPECIAL GROUPS **

STUDENT PERSISTANCE IN AND MODE OF LEAVING FULL TIME STATUS
BY YEAR OF ENTERING CLASS

ALL STUDENTS — CLASS ENTERING SPRING-1974

	FALL 72	SPR 73	FALL 73	SPR 74	FALL 74	SPR 75	FALL 75	SPR 76	FALL 76	SPR 77	FALL 77
PERCENT ENTERED				100.00							
				260							
PERCENT RETURNING F-T					50.80	38.40	19.60	11.90	2.60	2.30	.70
					131	100	51	31	7	6	2
PERCENT RETURNING P-T						2.30	2.30	5.00	2.60	2.60	2.30
						6	6	13	7	7	6
PERCENT FULL TO PART TIME					9.20	2.30	3.80	3.40	1.90	1.10	
					24	6	10	9	5	3	
PERCENT PART TO FULL TIME						1.10		.70	1.10	.70	.30
						3		2	3	2	1
PERCENT RE-ADMIT F-T						.30	1.90	1.50	.70	.70	1.50
						1	5	4	2	2	4
PERCENT RE-ADMIT P-T						.30	2.30	3.00	1.90	3.00	2.60
						1	6	8	5	8	7
PERCENT TOTAL ATTENDING				100.00	59.60	45.00	30.00	25.70	11.10	10.70	7.60
				260	155	117	78	67	29	28	20
PERCENT GRADUATED					.30	.30	5.00	3.40	6.90		1.90
					1	1	13	9	18		5
PERCENT TRANSFERED											
PERCENT ACA-RETURN F-T					40.00	9.20	12.30	3.00	5.30	1.10	1.90
					104	24	32	8	14	3	5
PERCENT ACA-RETURN P-T						5.70	1.10	2.30	4.20	3.00	2.60
						15	3	6	11	8	7
PERCENT DISMISSED							.70		.70		.70
							2		2		2

** REPORT DOES NOT INCLUDE CONTRACT CLASSES OR SPECIAL GROUPS **

STUDENT PERSISTANCE IN AND MODE OF LEAVING FULL TIME STATUS
BY YEAR OF ENTERING CLASS

ALL STUDENTS — CLASS ENTERING FALL - 1974

	FALL 72	SPR 73	FALL 73	SPR 74	FALL 74	SPR 75	FALL 75	SPR 76	FALL 76	SPR 77	FALL 77
PERCENT ENTERED					100.00 1448						
PERCENT RETURNING F-T						78.40 1136	54.00 782	45.30 656	7.90 115	5.80 84	.90 14
PERCENT RETURNING P-T							1.00 15	2.60 38	2.40 36	4.00 58	2.10 31
PERCENT FULL TC PART TIME						4.90 72	6.10 89	4.60 67	6.00 88	1.40 21	.90 14
PERCENT PART TC FULL TIME							1.10 16	1.70 26	.80 12	1.30 20	.50 8
PERCENT RE-ADMIT F-T							.40 6	.80 13	1.40 21	.60 10	1.30 20
PERCENT RE-ADMIT P-T							.80 12	.80 13	2.30 34	3.10 45	3.10 46
PERCENT TOTAL ATTENDING					100.00 1448	83.40 1208	63.50 920	56.10 813	21.10 306	16.40 238	9.10 133
PERCENT GRADUATED							1.30 19	 1	22.40 325	.60 9	4.30 63
PERCENT TRANSFERED											
PERCENT ACA-RETURN F-T						16.50 240	17.10 248	5.40 79	12.00 175	2.90 42	3.00 44
PERCENT ACA-RETURN P-T							2.60 39	3.50 51	3.30 49	4.60 68	3.70 54
PERCENT DISMISSED								.10 2	.80 13	.20 4	.60 10

** PERCAT DOES NOT INCLUDE CONTRACT NURSES OR SPECIAL GROUPS **

STUDENT PERSISTANCE IN AND MODE OF LEAVING FULL TIME STATUS
BY YEAR OF ENTERING CLASS

ALL STUDENTS — CLASS ENTERING SPRING-1975

	FALL 72	SPR 73	FALL 73	SPR 74	FALL 74	SPR 75	FALL 75	SPR 76	FALL 76	SPR 77	FALL 77
PERCENT ENTERED						100.00					
						472					
PERCENT RETURNING F-T							48.30	33.40	13.30	7.60	2.90
							228	158	63	36	14
PERCENT RETURNING P-T								3.60	2.70	3.80	3.10
								17	13	18	15
PERCENT FULL TC PART TIME							8.40	4.80	5.70	3.80	1.20
							40	23	27	18	6
PERCENT PART TC FULL TIME								2.10	1.40	1.20	
								10	7	6	
PERCENT RE-ADMIT F-T								2.30	1.00	1.90	.80
								11	5	9	4
PERCENT RE-ADMIT P-T								1.20	1.90	1.60	1.00
								6	9	8	5
PERCENT TOTAL ATTENDING						100.00	56.70	47.60	26.20	20.10	9.30
						472	268	225	124	95	44
PERCENT GRADUATED							.40	.40	6.10	.40	4.60
							2	2	29	2	22
PERCENT TRANSFERED											
PERCENT NON-RETURN F-T							42.70	9.70	14.40	4.00	4.20
							202	46	68	19	20
PERCENT NON-RETURN P-T								2.50	3.30	4.80	3.60
								12	16	23	17
PERCENT DISMISSED									.40	.40	.20
									2	2	1

** REPORT DOES NOT INCLUDE CONTRACT CLASSES OR SPECIAL GROUPS **

STUDENT PERSISTANCE IN AND MODE OF LEAVING FULL TIME STATUS
BY YEAR OF ENTERING CLASS

ALL STUDENTS — CLASS ENTERING FALL - 1975

	FALL 72	SPR 73	FALL 73	SPR 74	FALL 74	SPR 75	FALL 75	SPR 76	FALL 76	SPR 77	FALL 77
PERCENT ENTERED							100.00 1600				
PERCENT RETURNING F-T								75.50 1208	48.00 769	40.00 641	8.50 137
PERCENT RETURNING P-T									1.30 22	3.30 53	2.60 43
PERCENT FULL TO PART TIME								5.60 90	5.80 94	4.30 69	5.00 81
PERCENT PART TO FULL TIME									1.30 22	1.30 21	1.00 17
PERCENT RE-ADMIT F-T									1.10 18	1.10 19	.90 15
PERCENT RE-ADMIT P-T									.80 13	.90 15	1.60 27
PERCENT TOTAL ATTENDING							100.00 1600	81.10 1298	58.60 938	51.10 818	20.00 320
PERCENT GRADUATED								.10 2	2.20 36		16.60 267
PERCENT TRANSFERED											
PERCENT NON-RETURN F-T								18.70 300	19.50 313	6.10 98	13.50 216
PERCENT NON-RETURN P-T									2.50 41	3.30 53	3.00 49
PERCENT DISMISSED										.10 1	.50 8

** REPORT DOES NOT INCLUDE CONTRACT ABSES OR SPECIAL GROUPS **

STUDENT PERSISTANCE IN AND MODE OF LEAVING FULL TIME STATUS
BY YEAR OF ENTERING CLASS

ALL STUDENTS — CLASS ENTERING SPRING-1976

	Fall 72	SPR 73	FALL 73	SPR 74	FALL 74	SPR 75	FALL 75	SPR 76	FALL 76	SPR 77	FALL 77
ENTERED								PERCENT 100.00 436			
RETURNING F-T									PERCENT 45.40 198	PERCENT 27.50 120	PERCENT 11.60 51
RETURNING P-T										PERCENT 4.30 19	PERCENT 2.90 13
FULL TO PART TIME									PERCENT 13.30 58	PERCENT 3.80 17	PERCENT 8.00 35
PART TO FULL TIME										PERCENT 5.20 23	PERCENT .90 4
RE-ADMIT F-T										PERCENT 1.10 5	PERCENT 1.30 6
RE-ADMIT P-T										PERCENT .90 4	PERCENT 1.10 5
TOTAL ATTENDING								PERCENT 100.00 436	PERCENT 58.70 256	PERCENT 43.10 188	PERCENT 26.10 114
GRADUATED									PERCENT 1.10 5		PERCENT 3.20 14
TRANSFERED											
ACA-RETURN F-T									PERCENT 39.90 174	PERCENT 13.90 61	PERCENT 11.00 48
ACA-RETURN P-T										PERCENT 3.60 16	PERCENT 5.00 22
DISMISSED									PERCENT .20 1		PERCENT .20 1

** REPORT DOES NOT INCLUDE CONTRACT NURSES OR SPECIAL GROUPS **

STUDENT PERSISTANCE IN AND MODE OF LEAVING FULL TIME STATUS
BY YEAR OF ENTERING CLASS

ALL STUDENTS — CLASS ENTERING FALL - 1976

	FALL 72	SPR 73	FALL 73	SPR 74	FALL 74	SPR 75	FALL 75	SPR 76	FALL 76	SPR 77	FALL 77
ENTERED									PERCENT 100.00 1566		
RETURNING F-T										PERCENT 71.80 1118	PERCENT 42.90 672
RETURNING P-T											PERCENT 1.50 25
FULL TO PART TIME										PERCENT 8.00 126	PERCENT 6.80 108
PART TO FULL TIME											PERCENT 1.40 23
RE-ADMIT P-T											PERCENT 1.00 16
RE-ADMIT F-T											PERCENT 1.00 16
TOTAL ATTENDING									PERCENT 100.00 1566	PERCENT 79.40 1244	PERCENT 54.90 860
GRADUATED											PERCENT 1.40 22
TRANSFERED											
ACA-RETURN F-T										PERCENT 20.40 321	PERCENT 20.30 318
ACA-RETURN P-T											PERCENT 4.80 76
DISMISSED										PERCENT 1	

** REPORT DOES NOT INCLUDE CONTRACT CLASSES OR SPECIAL GROUPS **

STUDENT PERSISTANCE IN AND MODE OF LEAVING FULL TIME STATUS
BY YEAR OF ENTERING CLASS

ALL STUDENTS — CLASS ENTERING SPRING-1977

	FALL 72	SPR 73	FALL 73	SPR 74	FALL 74	SPR 75	FALL 75	SPR 76	FALL 76	SPR 77	FALL 77
PERCENT ENTERED										100.00	
										303	
PERCENT RETURNING F-T											45.50
											138
PERCENT RETURNING P-T											
PERCENT FULL TC PART TIME											9.90
											29
PERCENT PART TC FULL TIME											
PERCENT RE-ADMIT F-T											
PERCENT RE-ADMIT P-T											
PERCENT TOTAL ATTENDING										100.00	55.10
										303	167
PERCENT GRADUATED											.60
											2
PERCENT TRANSFERED											
PERCENT NON-RETURN F-T											44.20
											134
PERCENT NON-RETURN P-T											
PERCENT DISMISSED											

** REPORT DOES NOT INCLUDE CONTRACT NURSES OR SPECIAL GROUPS **

STUDENT PERSISTANCE IN AND MODE OF LEAVING FULL TIME STATUS
BY YEAR OF ENTERING CLASS

ALL STUDENTS CLASS ENTERING FALL - 1977

	FALL 72	SPR 73	FALL 73	SPR 74	FALL 74	SPR 75	FALL 75	SPR 76	FALL 76	SPR 77	FALL 77
PERCENT											100.00
ENTERED											1462
PERCENT RETURNING F-T											
PERCENT RETURNING P-T											
PERCENT FULL TO PART TIME											
PERCENT PART TO FULL TIME											
PERCENT RE-ADMIT F-T											
PERCENT RE-ADMIT P-T											
PERCENT TOTAL ATTENDING											100.00
TOTAL ATTENDING											1462
PERCENT GRADUATED											
PERCENT TRANSFERED											
PERCENT NON-RETURN F-T											
PERCENT NON-RETURN P-T											
PERCENT DISMISSED											

** REPORT DOES NOT INCLUDE CONTRACT NURSES OR SPECIAL GROUPS **

APPENDIX C

PART-TIME STUDENT PERSISTENCE OUTPUT

FALL 1972 - FALL 1977

STUDENT PERSISTANCE IN AND MODE OF LEAVING PART TIME STATUS
BY YEAR OF ENTERING CLASS

ALL STUDENTS — CLASS ENTERING SPRING-1972

	FSPR70	FFAL70	FSPR71	FFAL71	FSPR72	FFAL72	FSPR73	FFAL73	FSPR74	FFAL74	FSPR75	FFAL75	FSPR76	FFAL76	FSPR77	FFAL77
PERCENT ENTERED					100.0 501											
PERCENT RETURNING						23.0 118	14.0 74	10.0 55	8.0 43	5.0 28	4.0 24	3.0 18	3.0 18	2.0 13	3.0 20	2.0 13
PERCENT RE-ADMIT							5.0 28	3.0 16	2.0 11	2.0 13	2.0 13	2.0 14	1.0 7	3.0 19		1.0 9
PERCENT TOTAL ATTENDING					100.0 501	23.0 118	20.0 102	14.0 71	10.0 54	8.0 41	7.0 37	6.0 32	4.0 25	6.0 32	4.0 24	4.0 22
PERCENT GRADUATED						1.0 6	2					5		2		2
PERCENT TRANSFERED																
PERCENT TO FULL TIME						7.0 36	1	1	1	1.0 7			2			
PERCENT NON-RETURNING						68.0 341	15.0 77	9.0 47	5.0 28	3.0 20	4.0 24	2.0 14	2.0 12	2.0 12	2.0 12	1.0 9
PERCENT DISMISSED																

** REPORT DOES NOT INCLUDE CONTRACT NURSES OR SPECIAL GROUPS **

42a

STUDENT PERSISTANCE IN AND MODE OF LEAVING PART TIME STATUS
BY YEAR OF ENTERING CLASS

ALL STUDENTS CLASS ENTERING FALL - 1972

	FSPR70	FFAL70	FSPR71	FFAL71	FSPR72	FFAL72	FSPR73	FFAL73	FSPR74	FFAL74	FSPR75	FFAL75	FSPR76	FFAL76	FSPR77	FFAL77
ENTERED						PERCENT 100.0 1339										
RETURNING							PERCENT 41.0 555	PERCENT 19.0 260	PERCENT 14.0 199	PERCENT 8.0 120	PERCENT 8.0 120	PERCENT 6.0 90	PERCENT 6.0 91	PERCENT 4.0 63	PERCENT 3.0 52	PERCENT 2.0 37
RE-ADMIT								PERCENT 3.0 50	PERCENT 1.0 26	PERCENT 4.0 58	PERCENT 2.0 37	PERCENT 2.0 39	PERCENT 2.0 31	PERCENT 1.0 25	PERCENT 1.0 21	PERCENT 2.0 33
TOTAL ATTENDING						PERCENT 100.0 1339	PERCENT 41.0 555	PERCENT 23.0 310	PERCENT 16.0 225	PERCENT 13.0 178	PERCENT 11.0 157	PERCENT 9.0 129	PERCENT 9.0 122	PERCENT 6.0 88	PERCENT 5.0 73	PERCENT 5.0 70
GRADUATED							10			1	1	5	1	7	1	5
TRANSFERED																
TO FULL TIME							PERCENT 2.0 40	PERCENT 2.0 33	7	8	4	6	2	2	1	1
NON-RETURNING							PERCENT 54.0 734	PERCENT 22.0 302	PERCENT 10.0 137	PERCENT 7.0 103	PERCENT 4.0 61	PERCENT 4.0 60	PERCENT 3.0 41	PERCENT 3.0 51	PERCENT 2.0 36	PERCENT 2.0 31
DISMISSED														1		

** REPORT DOES NOT INCLUDE CONTRACT NURSES OR SPECIAL GROUPS **

STUDENT PERSISTANCE IN AND MODE OF LEAVING PART TIME STATUS
BY YEAR OF ENTERING CLASS

ALL STUDENTS CLASS ENTERING SPRING-1973

	FSPR70	FFAL70	FSPR71	FFAL71	FSPR72	FFAL72	FSPR73	FFAL73	FSPR74	FFAL74	FSPR75	FFAL75	FSPR76	FFAL76	FSPR77	FFAL77
ENTERED							100.0 827									
RETURNING								18.0 157	10.0 87	6.0 53	5.0 49	5.0 44	5.0 48	3.0 28	3.0 29	1.0 16
RE-ADMIT									2.0 19	2.0 24	3.0 29	3.0 28	2.0 18	2.0 18	2.0 17	1.0 14
TOTAL ATTENDING							100.0 827	18.0 157	12.0 106	9.0 77	9.0 78	8.0 72	7.0 66	5.0 46	5.0 46	3.0 30
GRADUATED									1	1		3		7		2
TRANSFERED TO FULL TIME								5.0 42	2	4	2	3	3		1	3
NON-RETURNING								73.0 627	13.0 109	6.0 50	3.0 30	3.0 30	2.0 24	4.0 34	1.0 16	3.0 26
DISMISSED								1								

** REPORT DOES NOT INCLUDE CONTRACT CLASSES OR SPECIAL GROUPS **

STUDENT PERSISTANCE IN AND MODE OF LEAVING PART TIME STATUS
BY YEAR OF ENTERING CLASS

ALL STUDENTS CLASS ENTERING FALL - 1973

	FSPR70	FFAL70	FSPR71	FFAL71	FSPR72	FFAL72	FSPR73	FFAL73	FSPR74	FFAL74	FSPR75	FFAL75	FSPR76	FFAL76	FSPR77	FFAL77
PERCENT ENTERED								100.0 1266								
PERCENT RETURNING									34.0 435	17.0 221	14.0 186	10.0 138	9.0 116	7.0 90	6.0 79	4.0 58
PERCENT RE-ADMIT										3.0 38	3.0 46	2.0 37	2.0 32	3.0 41	1.0 19	3.0 39
PERCENT TOTAL ATTENDING								100.0 1266	34.0 435	20.0 259	18.0 232	13.0 175	11.0 148	10.0 131	7.0 98	7.0 97
PERCENT GRADUATED										3		2	1	0		7
PERCENT TRANSFERED																
PERCENT TO FULL TIME									2.0 35	2.0 29	10	1.0 13	7	8	2	3
PERCENT NON-RETURNING									62.0 796	17.0 217	7.0 92	6.0 87	5.0 66	3.0 49	4.0 58	2.0 32
PERCENT DISMISSED																

** REPORT DOES NOT INCLUDE CONTRACT NURSES OR SPECIAL GROUPS **

STUCENT PERSISTANCE IN AND MODE CF LEAVING PART TIME STATUS
BY YEAR CF ENTERING CLASS

ALL STUDENTS CLASS ENTERING SPRING-1974

	FSPR70	FFAL70	FSPR71	FFAL71	FSPR72	FFAL72	FSPR73	FFAL73	FSPR74	FFAL74	FSPR75	FFAL75	FSPR76	FFAL76	FSPR77	FFAL77
PERCENT ENTERED									100.0 839							
PERCENT RETURNING										27.0 229	16.0 141	12.0 101	9.0 77	6.0 56	6.0 55	4.0 39
PERCENT RE-ADMIT											5.0 48	2.0 25	2.0 24	4.0 35	1.0 16	2.0 25
PERCENT TOTAL ATTENDING									100.0 839	27.0 229	22.0 189	15.0 126	12.0 101	10.0 91	8.0 71	7.0 64
PERCENT GRADUATED											1		1	2	1	3
PERCENT TRANSFERED TO FULL TIME										4.0 37	8	7	4	2		5
PERCENT NON-RETURNING										68.0 573	13.0 116	10.0 89	6.0 51	5.0 45	4.0 37	2.0 24
PERCENT DISMISSED																

** REPORT DOES NOT INCLUDE CONTRACT NURSES OR SPECIAL GROUPS **

STUDENT PERSISTANCE IN AND MODE OF LEAVING PART TIME STATUS
BY YEAR OF ENTERING CLASS

ALL STUDENTS CLASS ENTERING FALL - 1974

	FSPR70	FFAL70	FSPR71	FFAL71	FSPR72	FFAL72	FSPR73	FFAL73	FSPR74	FFAL74	FSPR75	FFAL75	FSPR76	FFAL76	FSPR77	FFAL77
PERCENT ENTERED										100.0 1673						
PERCENT RETURNING											39.0 657	20.0 350	15.0 254	10.0 172	8.0 150	6.0 115
PERCENT RE-ADMIT												4.0 78	3.0 55	4.0 73	2.0 38	3.0 58
PERCENT TOTAL ATTENDING										100.0 1673	39.0 657	25.0 428	18.0 309	14.0 245	11.0 188	10.0 173
PERCENT GRADUATED												1		6	1	7
PERCENT TRANSFERRED TO FULL TIME											2.0 47	1.0 25	14	6	7	4
PERCENT NON-RETURNING											57.0 969	19.0 328	11.0 185	8.0 189	5.0 93	4.0 69
PERCENT DISMISSED																

** REPORT DOES NOT INCLUDE CONTRACT NURSES OR SPECIAL GROUPS **

STUDENT PERSISTANCE IN AND MODE OF LEAVING PART TIME STATUS
BY YEAR OF ENTERING CLASS

ALL STUDENTS CLASS ENTERING SPRING-1975

	FSPR70	FFAL70	FSPR71	FFAL71	FSPR72	FFAL72	FSPR73	FFAL73	FSPR74	FFAL74	FSPR75	FFAL75	FSPR76	FFAL76	FSPR77	FFAL77
PERCENT ENTERED											100.0 1203					
PERCENT RETURNING												26.0 320	15.0 181	9.0 108	7.0 93	5.0 68
PERCENT RE-ADMIT													3.0 46	3.0 44	2.0 32	2.0 34
PERCENT TOTAL ATTENDING											100.0 1203	26.0 320	18.0 227	12.0 152	10.0 125	8.0 102
PERCENT GRADUATED												1	1	4		4
PERCENT TRANSFERED TO FULL TIME												4.0 57	9	5	2	3
PERCENT NON-RETURNING												68.0 825	15.0 186	9.0 119	5.0 62	4.0 52
PERCENT DISMISSED																

** REPORT DOES NOT INCLUDE CONTRACT NURSES OR SPECIAL GROUPS **

STUDENT PERSISTANCE IN AND MODE OF LEAVING PART TIME STATUS
BY YEAR OF ENTERING CLASS

ALL STUDENTS CLASS ENTERING FALL - 1975

	FSPR70	FFAL70	FSPR71	FFAL71	FSPR72	FFAL72	FSPR73	FFAL73	FSPR74	FFAL74	FSPR75	FFAL75	FSPR76	FFAL76	FSPR77	FFAL77
PERCENT ENTERED												100.0 1529				
PERCENT RETURNING													36.0 556	16.8 255	12.0 198	9.0 144
PERCENT RE-ADMIT														4.0 72	2.0 39	4.0 62
PERCENT TOTAL ATTENDING												100.0 1529	36.0 556	21.0 327	15.0 282	13.0 206
PERCENT GRADUATED													1	4		3
PERCENT TRANSFERED TO FULL TIME													4.0 71	1.0 26	3	2
PERCENT NON-RETURNING													58.0 901	22.0 342	10.0 156	5.0 85
PERCENT DISMISSED															1	1

** REPORT DOES NOT INCLUDE CONTRACT NURSES OR SPECIAL GROUPS **

STUDENT PERSISTANCE IN AND MODE OF LEAVING PART TIME STATUS
BY YEAR OF ENTERING CLASS

ALL STUDENTS CLASS ENTERING SPRING-1976

	FSPR70	FFAL70	FSPR71	FFAL71	FSPR72	FFAL72	FSPR73	FFAL73	FSPR74	FFAL74	FSPR75	FFAL75	FSPR76	FFAL76	FSPR77	FFAL77
PERCENT ENTERED													100.0 999			
PERCENT RETURNING														24.0 247	13.0 139	8.0 87
PERCENT RE-ADMIT															4.0 42	3.0 38
PERCENT TOTAL ATTENDING													100.0 999	24.0 247	18.0 181	12.0 125
PERCENT GRADUATED														1		4
PERCENT TRANSFERED																
PERCENT TO FULL TIME														5.0 56	7	7
PERCENT NON-RETURNING														69.0 695	15.0 157	9.0 90
PERCENT DISMISSED																

** REPORT DOES NOT INCLUDE CONTRACT NURSES OR SPECIAL GROUPS **

50

STUDENT PERSISTANCE IN AND MODE OF LEAVING PART TIME STATUS
BY YEAR OF ENTERING CLASS

ALL STUDENTS CLASS ENTERING FALL - 1976

	FSPR70	FFAL70	FSPR71	FFAL71	FSPR72	FFAL72	FSPR73	FFAL73	FSPR74	FFAL74	FSPR75	FFAL75	FSPR76	FFAL76	FSPR77	FFAL77
PERCENT ENTERED														100.0 1647		
PERCENT RETURNING															34.0 568	15.0 254
PERCENT RE-ADMIT																5.0 89
PERCENT TOTAL ATTENDING														100.0 1647	34.0 568	20.0 343
PERCENT GRADUATED																
PERCENT TRANSFERED																
PERCENT TO PART TIME															2.0 46	1.0 23
PERCENT NON-RETURNING															62.0 1033	20.0 337
PERCENT DISMISSED																

** REPORT DOES NOT INCLUDE CONTRACT NURSES OR SPECIAL GROUPS **

51

STUDENT PERSISTANCE IN AND MODE OF LEAVING PART TIME STATUS
BY YEAR OF ENTERING CLASS

ALL STUDENTS — CLASS ENTERING SPRING-1977

	FSPR70	FFAL70	FSPR71	FFAL71	FSPR72	FFAL72	FSPR73	FFAL73	FSPR74	FFAL74	FSPR75	FFAL75	FSPR76	FFAL76	FSPR77	FFAL77
PERCENT ENTERED															100.0	
															975	
PERCENT RETURNING																26.0
																261
PERCENT RE-ADMIT																
PERCENT TOTAL ATTENDING															100.0	26.0
															975	261
PERCENT GRADUATED																
PERCENT TRANSFERED																
PERCENT TO FULL TIME																5.0
																52
PERCENT NON-RETURNING																67.0
																662
PERCENT DISMISSED																

** REPORT DOES NOT INCLUDE CONTRACT CLASSES OR SPECIAL GROUPS **

CLEARINGHOUSE FOR JUNIOR COLLEGES
UNIVERSITY OF CALIF.
DEC 1980